

STATE OF MISSISSIPPI TATE REEVES GOVERNOR MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

August 27, 2024

Mr. Mike Webster Viking USA, LLC 5700 Canoga Avenue, Suite 200 Woodland Hills, California 91367

Dear Mr. Webster:

Re: Viking USA, LLC Vicksburg Terminal Warren County COE No. MVK-2021-286 WQC No. WQC2022068

Pursuant to Section 401 of the Federal Water Pollution Control Act (33 U. S. C. 1251, 1341), the Office of Pollution Control (OPC) issues this Certification, after public notice and opportunity for public hearing, to Viking USA, LLC, an applicant for a Federal License or permit to conduct the following activity:

Viking USA, LLC, Vicksburg Terminal: Project for the construction of a docking facility along the Yazoo River Diversion Canal to provide embarkation/disembarkation access for Viking USA, LLC cruise ship passengers at the Vicksburg waterfront along Levee Street, Vicksburg, Warren County, Mississippi. Project construction consists of the following:

- A 300-foot-long by 8-foot-wide concrete sidewalk along the riverbank to provide access at extreme low water stages;
- a 100-foot-long extension of existing sidewalk on top of the river bank;
- a 234-foot long by 20-foot-wide elevated gangway with one fixed landing platform and two floating platforms to serve for passenger ingress/egress;
- a 230-foot-long by 20-foot-wide elevated gangway with one fixed pier and two floating platforms to serve for materials resupply and waste removal;
- twenty 36-inch diameter spud piles to secure the two elevated gangways;
- a cluster mooring dolphin (3-piles per cluster);

- seven cluster berthing dolphins (3-piles per cluster);
- a pedestrian railway crossing; and
- utility extensions on Levee Street.

Vessel docking would occur approximately one time per week, for eight to ten hours each iteration. On rare occasions, an overnight stay may be necessary if they vessel cannot disembark for some unforeseen reason [MVK2021286, WQC2022068].

The Office of Pollution Control certifies that the above-described activity will be in compliance with the applicable provisions of Sections 301, 302, 303, 306, and 307 of the Federal Water Pollution Control Act and Section 49-17-29 of the Mississippi Code of 1972, if the applicant complies with the following conditions:

- Pilings and/or bulkhead material shall be steel, concrete, plastic, vinyl, or timber treated to meet appropriate marine conditions. No creosote materials shall be used. (11 Miss. Admin. Code Pt. 6, R.1.1.1(A)(55)) (Statement A)
- 2. Appropriate best management practices (BMPs) shall be properly installed and maintained to prevent the movement of sediment off-site and into adjacent drainage areas and/or waters. Special care shall be taken to prevent the movement of sediment into adjacent wetland areas. In the event of any BMP failure, corrective actions shall be taken immediately. (11 Miss. Admin. Code Pt. 6, R. 2.2.A.) (Statement F)
- Turbidity outside the limits of a 750-foot mixing zone shall not exceed the ambient turbidity by more than 50 Nephelometric Turbidity Units. (11 Miss. Admin. Code Pt. 6, R. 2.2.A.) (Statement A)
- 4. No sewage, oil, refuse, or other pollutants shall be discharged into the watercourse. (11 Miss. Admin. Code Pt. 6, R. 2.2.A.(3)) (Statement A)

As part of the Scope of Review for Application Decisions, 11 Mississippi Administrative Code Part 6, Rule 1.3.4(B), the above conditions are necessary for the Department to ensure that appropriate measures will be taken to eliminate unreasonable degradation and irreparable harm to waters of the State, such that the activity will not meet the criteria for denial:

- (A) The proposed activity permanently alters the aquatic ecosystem such that water quality criteria are violated and/or it no longer supports its existing or classified uses. An example is the channelization of streams.
- (B) There is a feasible alternative to the activity which reduces adverse consequences on water quality and classified or existing uses of waters of the State.

- (C) The proposed activity adversely impacts waters containing State or federally recognized threatened or endangered species.
- (D) The proposed activity adversely impacts a special or unique aquatic habitat, such as National or State Wild and Scenic Rivers and/or State Outstanding Resource Waters.
- (E) The proposed activity in conjunction with other activities may result in adverse cumulative impacts.
- (F) Nonpoint source/storm water management practices necessary to protect water quality have not been proposed.
- (G)Denial of wastewater permits and/or approvals by the State with regard to the proposed activities.
- (H) The proposed activity results in significant environmental impacts which may adversely impact water quality.

The Office of Pollution Control also certifies that there are no limitations under Section 302 nor standards under Sections 306 and 307 of the Federal Water Pollution Control Act which are applicable to the applicant's above-described activity.

This certification is valid for the project as proposed. Any deviations without proper modifications and/or approvals may result in a violation of the 401 Water Quality Certification. If you have any questions, please contact Carrie Barefoot.

Sincerely,

Becky Simonson

Becky Simonson Chief, Environmental Permits Division

BS: po

cc: Madison Bologna, Hargrove and Associates, Inc. Jared Everitt, U.S. Army Corps of Engineers, Vicksburg District